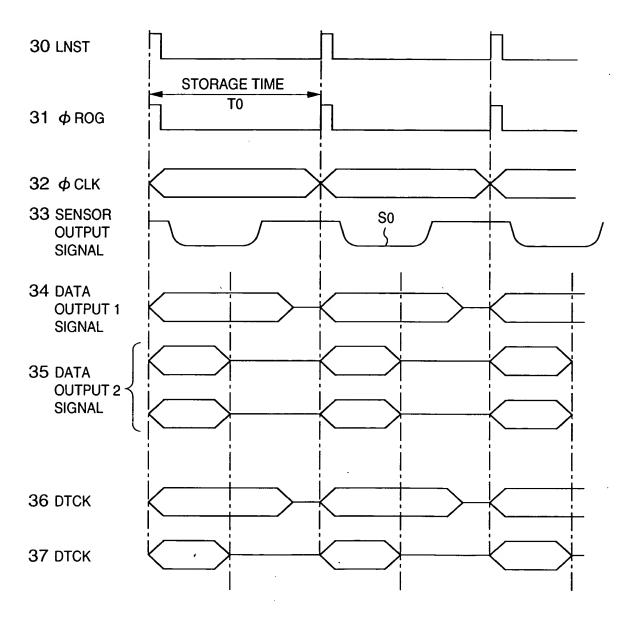
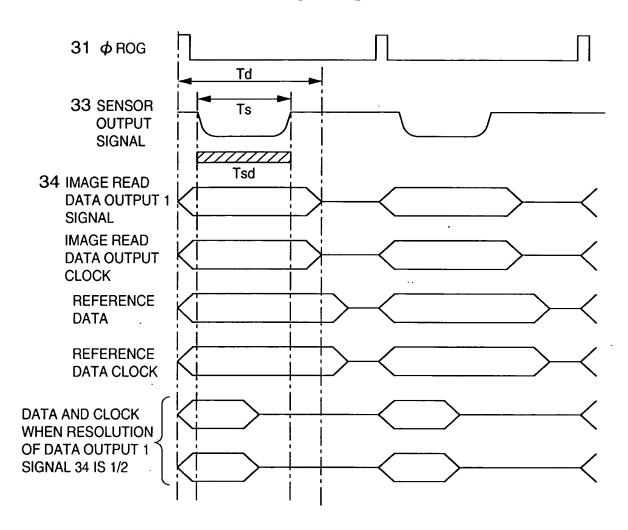


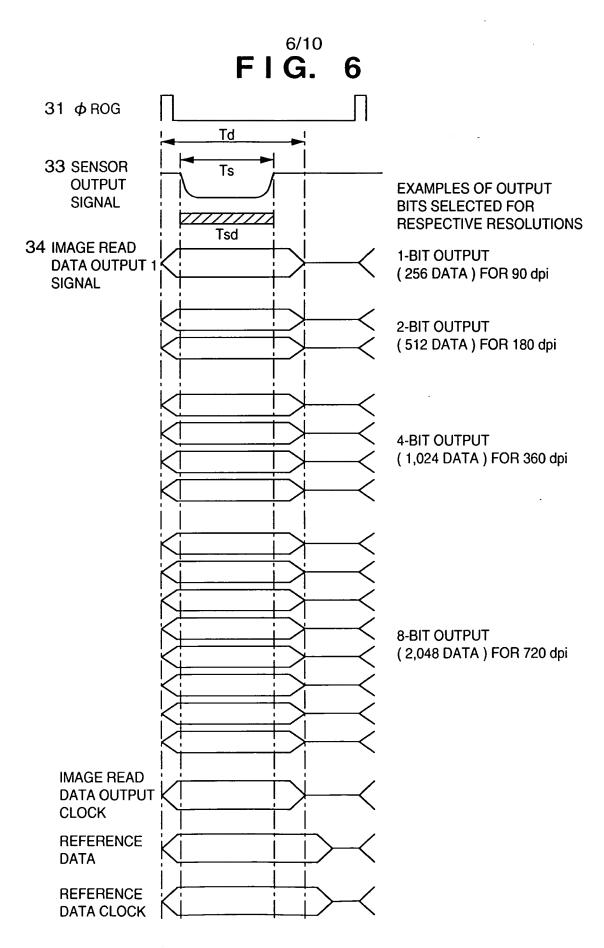
FIG. 3



 \sim 16 **SCANNER UNIT** APPARATUS BODY SENSOR 18 \sim 21 IMAGE PROCESSING IC CLOCK GENERATION BLOCK / FREQUENCY SELECTION BLOCK SENSOR DRIVING ARITHMETIC CONTROL 54 LNO NNO **HEAD CONNECTION UNIT** REGISTER BLOCK 53 CONTROLLER OUTPUT TERMINAL SELECTION BLOCK 52 5 GENERATION BLOCK / FREQUENCY SELECTION BLOCK DTCK CLOCK 5

FIG. 5





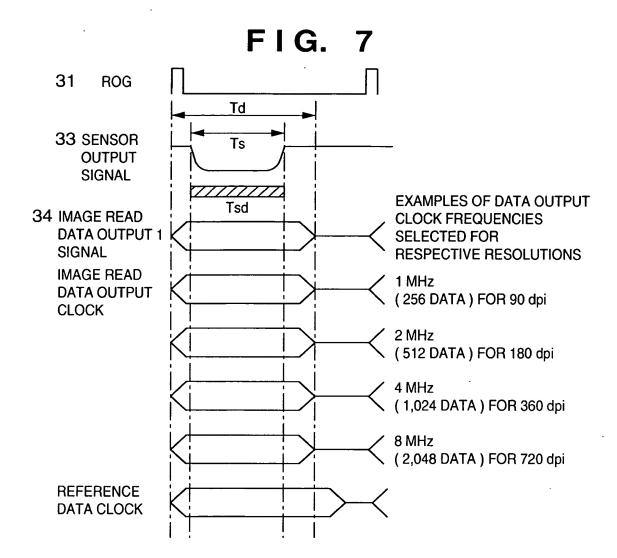
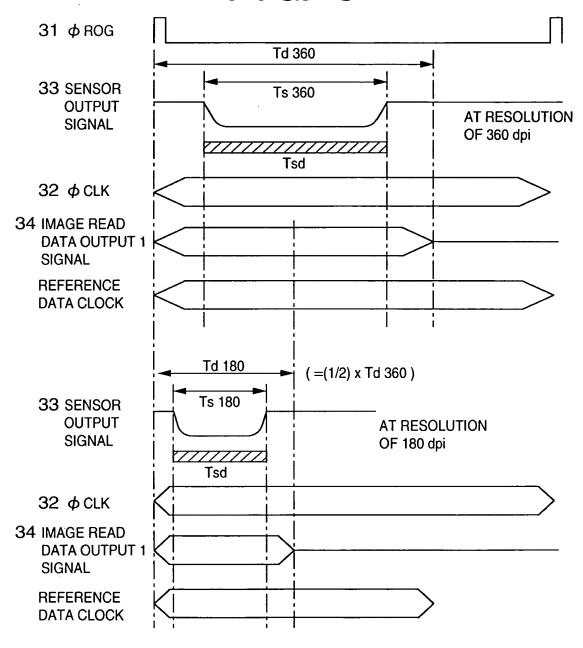


FIG. 8

8/10



9/10

FIG. 9

